

## CHEMICAL AND PHYSIOLOGICAL DATA

DPM 392

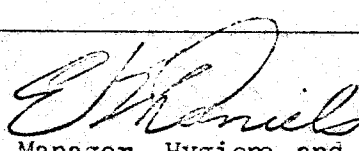
1. Product Name: AVREX 904
2. Manufacturer's Name and Address: Mobil Oil Corporation  
150 E. 42nd Street, New York 10017
3. Chemical and Physical Properties:
- a. Specific gravity @ 60/60 F: 0.874 b. Flash Point °F: 215 (oc)
- c. Vapor pressure (mm Hg @ 25°C): 0.005 d. Fire Point °F: 250
- e. Vapor density (air = 1): -- f. pH: N/A
- g. Auto ignition temperature °F: --
- h. Boiling point °F: Greater than 600 i. Melting point °F: N/A
- j. Explosive limits (% vol. air): --
- k. Odor: mineral oil
- l. Susceptibility to spontaneous heating: No
- m. Corrosiveness: Non-corrosive
- n. Stability: Stable
- o. Reactivity: Non-reactive
- p. Composition:

COMPOUND	PERCENT	COMPOUND	PERCENT
Primarily mineral oil with			
a proprietary additive			
package			

- q. Does the material decompose when exposed to: Air? No Water? No Heat? No  
 Strong Oxidizer? Yes
- r. Products formed from decomposition or fire: Primarily CO, CO<sub>2</sub>

## 4. Physiological Properties:

- a. Acute oral toxicity (LD<sub>50</sub>): Estimated to be greater than 32 g/kg.

- b. Local effects upon eyes: Not an eye irritant. May cause transitory irritation.
- c. Local effects upon skin: Not a primary skin irritant.
- d. Estimate of acute hazard by inhalation: Nil - low vapor pressure
- e. Estimated threshold limit: None established.
5. First Aid Treatment:
- a. Skin contact: Wash with soap and water.
- b. Eye contact: Flush with water for 15 minutes. If irritation persists, get medical attention.
- c. Inhalation: No problem, low vapor pressure.
- d. Ingestion: Low order of toxicity.
6. Precautions for Normal Use: No special precautions.
7. Recommended Protective Equipment: None required.
8. Procedure in Case of Breakage or Leakage: Absorb on sand, sweep up.
9. Transportation and Storage Requirements: Store as any lube product.
10. Prepared By:   
Title: Manager, Hygiene and Toxicology  
Company: Mobil Oil Corporation  
Address: 150 E. 42nd Street, New York, N.Y. 10017  
Date: March 6 1973